

**Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, New Jersey**

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum				Biomass	Geothermal <sup>e</sup>	Solar <sup>e,f</sup>	Retail Electricity Sales	Net Energy <sup>e,g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>e,g</sup>
			Distillate Fuel Oil	HGL <sup>c</sup>	Kerosene	Total							
Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords			Million Kilowatthours			
1960	266	75	25,587	659	1,200	27,446	353	--	--	5,080	--	--	--
1965	159	114	29,038	601	969	30,607	338	--	--	7,410	--	--	--
1970	84	140	32,933	746	769	34,448	503	--	--	12,131	--	--	--
1975	24	129	30,655	862	431	31,948	550	--	--	14,495	--	--	--
1980	12	136	23,976	695	262	24,933	1,609	--	--	16,329	--	--	--
1985	24	151	20,180	821	907	21,907	1,502	--	--	17,177	--	--	--
1990	3	172	13,661	804	295	14,760	809	--	--	20,498	--	--	--
1995	1	194	12,030	1,384	236	13,650	726	--	--	22,470	--	--	--
1996	1	223	12,169	1,506	284	13,959	754	--	--	22,632	--	--	--
1997	1	217	11,361	1,246	292	12,899	427	--	--	22,286	--	--	--
1998	1	197	9,127	1,569	308	11,005	380	--	--	23,191	--	--	--
1999	1	209	9,771	1,677	270	11,717	390	--	--	24,551	--	--	--
2000	1	220	10,228	1,764	299	12,291	420	--	--	24,547	--	--	--
2001	(s)	215	9,469	1,782	410	11,661	395	--	--	25,491	--	--	--
2002	(s)	210	9,050	1,415	143	10,607	401	--	--	27,171	--	--	--
2003	1	244	10,615	1,821	138	12,574	422	--	--	27,367	--	--	--
2004	1	232	9,909	1,439	155	11,503	433	--	--	28,020	--	--	--
2005	(s)	231	8,801	1,271	184	10,256	71	--	--	29,973	--	--	--
2006	(s)	197	7,079	1,036	116	8,231	63	--	--	28,622	--	--	--
2007	(s)	228	7,527	1,473	72	9,072	69	--	--	29,752	--	--	--
2008	0	220	7,972	1,572	54	9,598	78	--	--	29,111	--	--	--
2009	0	226	6,639	1,543	36	8,217	548	--	--	27,833	--	--	--
2010	0	219	5,447	1,489	36	R 6,972	479	--	--	30,307	--	--	--
2011	0	214	4,596	1,491	26	R 6,112	489	--	--	29,399	--	--	--
2012	0	191	4,202	1,050	11	R 5,263	457	--	--	28,663	--	--	--
2013	0	226	4,416	1,147	11	R 5,574	631	--	--	28,545	--	--	--
2014	0	248	4,963	1,353	17	R 6,333	R 638	--	--	27,893	--	--	--
2015	0	237	4,916	1,130	10	R 6,056	R 474	--	--	29,142	--	--	--
2016	0	216	3,257	1,037	10	4,303	380	--	--	29,091	--	--	--
Trillion Btu													
1960	6.6	77.7	149.0	2.5	6.8	158.4	7.1	NA	NA	17.3	267.1	42.9	310.0
1965	3.9	119.6	169.1	2.3	5.5	176.9	6.8	NA	NA	25.3	332.4	60.4	392.8
1970	2.0	143.9	191.8	2.9	4.4	199.1	10.1	NA	NA	41.4	396.4	100.1	496.5
1975	0.5	133.4	178.6	3.3	2.4	184.3	11.0	NA	NA	49.5	378.7	118.6	497.4
1980	0.3	140.9	139.7	2.7	1.5	143.8	32.2	NA	NA	55.7	368.9	133.8	502.8
1985	0.6	154.3	117.5	3.1	5.1	125.8	30.0	NA	NA	58.6	363.8	134.2	498.0
1990	0.1	175.8	79.6	3.1	1.7	84.3	16.2	0.1	0.4	69.9	342.9	168.1	510.9
1995	(s)	201.2	70.0	5.3	1.3	76.7	14.5	0.1	0.5	76.7	367.5	180.5	R 548.0
1996	(s)	230.9	70.8	5.8	1.6	78.2	15.1	0.1	0.5	77.2	399.8	178.0	577.8
1997	(s)	224.5	66.1	4.8	1.7	72.6	8.5	0.1	0.5	76.0	380.3	179.0	559.2
1998	(s)	204.0	53.1	6.0	1.7	60.9	7.6	0.1	0.6	79.1	349.5	182.4	531.9
1999	(s)	217.8	56.9	6.4	1.5	64.8	7.8	0.1	0.6	83.8	373.1	194.1	567.2
2000	(s)	227.8	59.5	6.8	1.7	68.0	8.4	0.1	0.6	83.8	385.5	195.3	580.7
2001	(s)	223.3	55.1	6.8	2.3	64.3	7.9	0.1	0.6	87.0	378.2	195.6	573.8
2002	(s)	218.0	52.7	5.4	0.8	58.9	8.0	0.1	0.8	92.7	377.3	213.8	591.1
2003	(s)	253.2	61.8	7.0	0.8	69.5	8.4	0.2	1.1	93.4	425.6	214.6	640.2
2004	(s)	241.6	57.7	5.5	0.9	64.1	8.7	0.2	1.3	95.6	411.1	223.9	635.0
2005	(s)	240.3	51.2	4.9	1.0	57.1	1.4	0.2	1.4	102.3	402.6	235.3	637.9
2006	(s)	204.4	41.1	4.0	0.7	45.7	1.3	0.2	1.6	97.7	350.7	223.8	574.5
2007	(s)	236.1	43.5	5.6	0.4	49.6	1.4	0.3	1.7	101.5	390.4	228.7	619.1
2008	0.0	227.8	46.1	6.0	0.3	52.4	1.6	0.3	1.8	99.3	383.1	220.4	603.4
2009	0.0	232.6	38.4	5.9	0.2	44.5	11.0	0.4	1.9	95.0	385.1	205.4	590.4
2010	0.0	224.8	31.5	5.7	0.2	37.4	9.6	0.4	2.1	103.4	377.6	218.1	R 595.7
2011	0.0	219.2	26.5	5.7	0.1	R 32.4	9.8	0.4	2.6	100.3	R 364.6	209.4	R 574.0
2012	0.0	196.7	24.3	4.0	0.1	R 28.3	9.1	0.5	3.1	97.8	R 335.5	203.3	R 538.8
2013	0.0	236.9	25.5	4.4	0.1	R 29.9	12.6	0.5	3.6	97.4	R 380.9	203.1	R 584.0
2014	0.0	258.9	28.6	5.2	0.1	R 33.9	12.8	0.5	4.4	95.2	R 405.4	190.1	R 595.6
2015	0.0	248.4	28.4	4.3	0.1	R 32.7	R 9.5	0.5	4.9	99.4	R 395.2	192.7	R 587.9
2016	0.0	225.0	18.8	4.0	0.1	22.8	7.6	0.5	6.3	99.3	361.3	181.9	543.2

<sup>a</sup> Beginning in 2008, data are no longer collected and are assumed to be zero.<sup>b</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.<sup>d</sup> Wood and wood-derived fuels.<sup>e</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.<sup>f</sup> Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.<sup>g</sup> Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.<sup>h</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.